

WHAT IS CLAIMED IS:

1. A spinning-reel reel unit adapted to be mounted onto a fishing rod, for use in a spinning reel in which rotation of a handle is transmitted to a rotor and a line-winding spool through a master gear to wind fishing line around the spool, the spinning-reel reel unit comprising:

a housing unit having a mechanism accommodating space formed therein for accommodating and supporting therein the master gear;

a first lid being fixedly coupled to a side of the housing unit detachably/reattachably, the first lid including a first cover portion for at least partially covering the mechanism accommodating space of the housing unit in which the master gear is disposed, and a first cut-out portion for partially exposing the housing unit;

a second lid fixedly coupled to another side of the housing unit detachably/reattachably,

a rod-attachment portion formed integrally with one of the housing unit and the first lid and being adapted to be mounted to the fishing rod; and

a cover member for covering at least the first cut-out portion of the first lid when the first lid is coupled to the housing unit.

2. The spinning-reel reel unit as set forth in claim 1, wherein the second lid includes a second cover portion for at least partially covering the mechanism accommodating space of the housing unit, and a second cut-out portion for at least partially exposing the housing unit, and

the cover member covers the second cut-out portion when the first and second lids are coupled to the housing unit.

3. The spinning-reel reel unit as set forth in claim 1, wherein the housing unit is made of a magnesium alloy.

4. The spinning-reel reel unit as set forth in claim 1, wherein the first lid is made of an aluminum alloy.

5. The spinning-reel reel unit as set forth in claim 1, wherein the second lid is made of a synthetic resin.

6. A spinning-reel reel unit adapted to be mounted onto a fishing rod, for use in a spinning reel in which rotation of a handle is transmitted to a rotor and a line-winding spool through a master gear to wind fishing line around the spool, the spinning-reel reel unit comprising:

a housing unit having a mechanism accommodating space formed therein for accommodating and supporting therein the master gear;

a first lid being fixedly coupled to a side of the housing unit detachably/reattachably, the first lid including a first cover portion for at least partially covering the mechanism accommodating space of the housing unit in which the master gear is disposed, and a first cut-out portion for partially exposing the housing unit; the first lid supporting a rotation shaft of the master gear;

a second lid formed integrally with the housing unit, the second lid including a second cover portion for at least partially covering the mechanism accommodating space of the housing unit in which the master gear is disposed, and a second cut-out portion for partially exposing the housing unit;

a rod-attachment portion formed integrally with one of the housing unit and the first lid and being adapted to be mounted to the fishing rod; and

a cover member for covering at least the first cut-out portion of the first lid and the second cut-out portion of the second lid when the first lid is coupled to the housing unit.

7. The spinning-reel reel unit as set forth in claim 1, wherein the first and second lids have first and second shaft-supporting portions for supporting respective ends of the rotation shaft of the master gear.

8. The spinning-reel reel unit as set forth in claim 1, wherein the first lid has a shaft-supporting portion for cantilevering the rotation shaft of the master gear.

9. The spinning-reel reel unit as set forth in claim 1, wherein

the rod-attachment portion is formed integrally with the housing unit.

10. The spinning-reel reel unit as set forth in claim 1, wherein the rod-attachment portion is formed integrally with the first lid.

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11. The spinning-reel reel unit as set forth in claim 1, wherein the cover member is fitted extending over a rear portion to a bottom portion of the housing unit.

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12. The spinning-reel reel unit as set forth in claim 1, wherein the cover member is made of a synthetic resin.

13. A spinning reel being adapted to be mounted to a fishing rod, said spinning reel comprising:

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a handle;

a reel unit rotatably supporting said handle and being adapted to be mounted to the fishing rod, said reel unit including

a housing unit having a mechanism accommodating space formed therein, the mechanism accommodating space supporting therein a master gear non-rotatably coupled to a master gear shaft for transmitting rotation of the handle;

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a first lid being fixedly coupled to a side of the housing unit

detachably/reattachably, the first lid including a first cover portion for at least partially covering the mechanism accommodating space of the housing unit in which the master gear is disposed, and a first cut-out portion for partially exposing the housing unit;

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a second lid fixedly coupled to another side of the housing unit,

a rod-attachment portion formed integrally with one of the housing unit and the first lid and being adapted to be mounted to the fishing rod; and

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a cover member for covering at least the first cut-out portion of the first lid when the first lid is coupled to the housing unit.

a rotor rotatably mounted on a front of said reel unit; and

a spool disposed on a front of said rotor to move front and rear relative to said reel unit.

14. The spinning reel as set forth in claim 13, wherein
5 the second lid includes a second cover portion for at least partially covering the mechanism accommodating space of the housing unit, and a second cut-out portion for at least partially exposing the housing unit, and
the cover member covers the second cut-out portion when the first and second lids are coupled to the housing unit.

10 15. The spinning reel as set forth in claim 13 wherein
the housing unit is made of a magnesium alloy.

16. The spinning reel as set forth in claim 13 wherein
15 the first lid is made of an aluminum alloy.

17. The spinning reel as set forth in claim 13, wherein
the second lid is made of a synthetic resin.

20 18. The spinning reel as set forth in claim 13, wherein
the first lid is disposed adjacent to the master gear to rotatably support the rotational shaft, and
the second lid is formed integrally with the housing unit and includes a second cover portion for at least partially covering the mechanism accommodating space of the
25 housing unit in which the master gear is disposed, and a second cut-out portion for partially exposing the housing unit.

19. The spinning reel as set forth in claim 13, wherein
30 the first and second lids have first and second shaft-supporting portions for supporting respective ends of the rotation shaft of the master gear.

20. The spinning reel as set forth in claim 13, wherein the first lid has a shaft-supporting portion for cantilevering the rotation shaft of the master gear.

5 21. The spinning reel as set forth in claim 13, wherein the rod-attachment portion is formed integrally with the housing unit.

22. The spinning reel as set forth in claim 13, wherein the cover member is fitted extending over a rear portion to a bottom portion of the
10 housing unit.

23. The spinning reel as set forth in claim 13, wherein the cover member is made of a synthetic resin.